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| Substitute for form 1449A/PTO                                                                 |                        | Complete if Known    |                |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>(use as many sheets as necessary) |                        | Application Number   | 10/676,532     |
|                                                                                               |                        | Filing Date          | 9/30/2003      |
|                                                                                               |                        | First Named Inventor | John F. Cooper |
|                                                                                               |                        | Group Art Unit       | 1753           |
|                                                                                               |                        | Examiner Name        | Phasge         |
| Sheet 1 of 2                                                                                  | Attorney Docket Number | IL-10847             |                |

| U.S. PATENT DOCUMENTS |                       |                             |                                   |                                                 |                                                  |                                                                           |
|-----------------------|-----------------------|-----------------------------|-----------------------------------|-------------------------------------------------|--------------------------------------------------|---------------------------------------------------------------------------|
| Examiner Initials*    | Cite No. <sup>1</sup> | U.S. Patent Document Number | Kind Code <sup>2</sup> (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                       |                       |                             |                                   |                                                 |                                                  |                                                                           |
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| FOREIGN PATENT DOCUMENTS |                       |                                             |                     |                                   |                                                 |                                                  |                                                                           |                |
|--------------------------|-----------------------|---------------------------------------------|---------------------|-----------------------------------|-------------------------------------------------|--------------------------------------------------|---------------------------------------------------------------------------|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document Office <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
| Phasge                   |                       | EP                                          | 0693305             | A1                                | Schnittgrund et al                              | 06/13/1995                                       |                                                                           |                |
| Phasge                   |                       | WO                                          | 94/15004            |                                   | Ashok, S et al                                  | 07/07/1994                                       |                                                                           |                |
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| Examiner Signature                                                                                                                                                                                                                       | Phasge | Date Considered | 6/20/06 |
| Examiner: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |        |                 |         |

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.  
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|                                                                                                                                |                          | Application Number                                                                                                                                                                                                                                              | 10/674,532                                             |                                               |
|                                                                                                                                |                          | Filing Date                                                                                                                                                                                                                                                     | 9/30/2003                                              |                                               |
|                                                                                                                                |                          | First Named Inventor                                                                                                                                                                                                                                            | John F. Cooper                                         |                                               |
|                                                                                                                                |                          | Group Art Unit                                                                                                                                                                                                                                                  | 1753                                                   |                                               |
|                                                                                                                                |                          | Examiner Name                                                                                                                                                                                                                                                   | Phasge                                                 |                                               |
| Sheet 2 of 2                                                                                                                   |                          | Attorney Docket Number                                                                                                                                                                                                                                          | IL-10847                                               |                                               |
| <b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>                                                                       |                          |                                                                                                                                                                                                                                                                 |                                                        |                                               |
| Examiner<br>Initials*                                                                                                          | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |                                                        | T<br>2                                        |
| Ad                                                                                                                             |                          | KOBAYASHI<br>MASANOBU ET AL                                                                                                                                                                                                                                     | Carbon Fiber Tow and Its<br>Production Toray Ind. Inc. | JP10266066 Appl N. 09076053 filed<br>19970327 |
|                                                                                                                                |                          |                                                                                                                                                                                                                                                                 |                                                        |                                               |
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| Examiner<br>Signature                                                                                                          | A Phasge                 |                                                                                                                                                                                                                                                                 | Date<br>Considered                                     | 6/20/06                                       |

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